

## ABSTRACT OF THE DISCLOSURE

A screen on which water depth information obtained from an echo signal is historically displayed and a screen on which fish school detection information obtained from an echo signal is displayed, are displayed side by side on a display screen of a display instrument or either one is displayed by switching. Thus, a large amount of information is displayed on a limited space of a small display instrument efficiently and effectively and to be easy to see. Further, when a water depth value becomes a set value of an alarm water depth mark or less, an alarm is displayed on the display screen of the display instrument, and an alarm is given by sound. At the same time as this, the brilliance of the display screen is raised to the maximum brilliance to make the screen brighter, so that the contents of the alarm are made easy to see. Thus, quick measures can be taken in an emergency. Moreover, after a mode is set to a help mode by a mode switch, when any one of keys in an operation portion is pushed, guidance of the function, operation procedure, and the like of the pushed key is displayed on a display portion. Thus, the guidance as to the key can be displayed by a simple operation in a help mode.